



DEPARTMENT OF PERMITTING, ENVIRONMENT, AND REGULATORY AFFAIRS (PERA)  
BOARD AND CODE ADMINISTRATION DIVISION

MIAMI-DADE COUNTY  
PRODUCT CONTROL SECTION  
11805 SW 26 Street, Room 208  
Miami, Florida 33175-2474  
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[www.miamidade.gov/pera](http://www.miamidade.gov/pera)

## NOTICE OF ACCEPTANCE (NOA)

NCFI Polyurethanes  
P.O. Box 1528  
Mount Airy, NC 27030

### SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County PERA - Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. PERA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code including the High Velocity Hurricane Zone of the Florida Building Code.

**DESCRIPTION:** EnduraTech R 70-012, EnduraTech Q 70-014, EnduraTech Silicone 70-025 & EnduraTech Silicone 70-027

**LABELING:** Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This revises NOA# 10-0120.07 and consists of pages 1 through 4.  
The submitted documentation was reviewed by Alex Tigera.



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Expiration Date: 05/12/15  
Approval Date: 09/13/12  
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## ROOFING COMPONENT APPROVAL

<b><u>Category:</u></b>	Roofing
<b><u>Sub-Category:</u></b>	Cement-Adhesive-Coatings
<b><u>Material:</u></b>	Silicone
<b><u>Maximum Design Pressure</u></b>	N/A
<b><u>Fire Classification:</u></b>	See Limitation #1

### SCOPE:

This approves “**EnduraTech R 70-012, EnduraTech Q 70-014, EnduraTech Silicone 70-025 & EnduraTech Silicone 70-027**” as a maintenance roof coating as described in this Notice of Acceptance, designed to comply with the Florida Building Code and the High Velocity Hurricane Zone of the Florida Building Code.

### MANUFACTURING LOCATION:

1. Scottsdale, AZ

### EVIDENCE SUBMITTED:

<b><u>Test Agency</u></b>	<b><u>Test Identifier</u></b>	<b><u>Test Name/Report</u></b>	<b><u>Date</u></b>
PRI Construction Materials	NCF-026-02-01	ASTM D 6083	08/13/09
PRI Construction Materials	NCF-038-02-01	ASTM D 6694	04/02/12
PRI Construction Materials	NCF-039-02-01	ASTM D 6694	04/02/12

### PHYSICAL PROPERTIES OF COMPONENTS

<b>Trade names:</b>	<b>EnduraTech R 70-012 &amp; EnduraTech Q 70-014</b>
<b>Thickness:</b>	Apply a Base Coat at a minimum rate of 1.5 gal/100 ft. <sup>2</sup> and a Finish Coat at a rate of 1.5 gal/100 ft. <sup>2</sup>
<b>Specifications:</b>	ASTM D 6083
<b>Description:</b>	An acrylic elastomeric coating membrane applied to; Spray Applied Foam Roofs, Galvanized Metal Roofs, BUR membranes, and SBS Granule surfaced Modified Bitumen Membranes.
<b>Container Size:</b>	5, 55 and 275 gallons. Note all precautions on container.
<b>Systems Approvals:</b>	Methods of application and quantities shall comply with the specific Roof Assembly System's Product Control Notice of Acceptance where it exceeds standards of this NOA.



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<b>Trade names:</b>	<b>EnduraTech Silicone 70-025</b>
<b>Thickness:</b>	See System Approvals Below
<b>Specifications:</b>	ASTM D 6694
<b>Description:</b>	<p>A silicone-based elastomeric coating membrane applied at an application rate of;</p> <ul style="list-style-type: none"> <li>• Spray Polyurethane Foam Roofs: Apply Coat at a minimum rate of 2.25 gal/100 ft<sup>2</sup>.</li> <li>• Hypalon Single Ply Membrane. Apply 2 Coats at a minimum rate of 1.5 gal/100 ft<sup>2</sup> each coat.</li> <li>• EPDM Single Ply Membrane. Apply 2 Coats at a minimum rate of 1.5 gal/100 ft<sup>2</sup> each coat.</li> </ul>
<b>Container Size:</b>	5 and 55 gallons. Note all precautions on container.
<b>Systems Approvals:</b>	Methods of application and quantities shall comply with specific Roof Assembly, Product Control Notice of Acceptance.
<b>Trade names:</b>	<b>EnduraTech Silicone 70-027</b>
<b>Thickness:</b>	See System Approvals Below
<b>Specifications:</b>	ASTM D 6694
<b>Description:</b>	<p>A high solids, silicone-based elastomeric coating membrane applied at an application rate of;</p> <ul style="list-style-type: none"> <li>• Spray Polyurethane Foam Roofs: Apply Coat at a minimum rate of 1.5 gal/100 ft<sup>2</sup>.</li> <li>• Hypalon Single Ply Membrane. Apply Coat at a minimum rate of 1.5 gal/100 ft<sup>2</sup></li> <li>• EPDM Single Ply Membrane. <ul style="list-style-type: none"> <li>○ Prepare surface with Prep-Tek 500 as per manufacturers instruction prior to coating.</li> <li>○ Apply Prime-Tek multipurpose primer at a minimum rate of 200-400 ft<sup>2</sup>/gal</li> <li>○ Apply Coat at a minimum rate of 1.5 gal/100 ft<sup>2</sup></li> </ul> </li> </ul>
<b>Container Size:</b>	5 and 55 gallons. Note all precautions on container.
<b>Systems Approvals:</b>	Methods of application and quantities shall comply with specific Roof Assembly, Product Control Notice of Acceptance.



## LIMITATIONS:

1. Fire classification is not part of this acceptance; refer to a current Approved Roofing Materials Directory for fire rating of this product.
2. **EnduraTech R 70-012, EnduraTech Q 70-014, EnduraTech Silicone 70-025 & EnduraTech Silicone 70-027** shall not be applied in inclement weather conditions.
3. The product listed herein are components of roof assemblies and are approved for use with roof assemblies that list any of the products listed herein as part of their roof assemblies Notice of Acceptance. If a product is not listed as part of roof assemblies Notice of Acceptance, a request may be made to the Authority Having Jurisdiction (AHJ) or the Miami-Dade Building Code Compliance Office for approval provided that appropriate documentation is provided.
4. All products listed herein shall have an unannounced follow-up quality control program from an approved listing agency. Follow up test results shall be made available to BCCO upon request.
5. All approved products listed herein shall be labeled in compliance with TAS 121 and shall bear the imprint or identifiable marking of the manufacturer's name or logo and following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below.



6. Change in materials, use, or manufacture of any of the products listed herein shall be cause for termination of this Notice of Acceptance.
7. **EnduraTech R 70-012, EnduraTech Q 70-014, EnduraTech Silicone 70-025 & EnduraTech Silicone 70-027** shall be applied in accordance with manufacturer's published application instructions.
8. All products listed herein shall have a quality assurance audit in accordance with the Florida Building Code and Rule 9N-3 of the Florida Administrative Code.

## END OF THIS ACCEPTANCE

